



# Indiana's Comprehensive Local Environment Action Network (CLEAN) Community Challenge

## Summary of Current Participants' Environmental Improvement Initiatives

### **Avon**

- Reduce municipal electricity use by 10%.
- Improve air quality by increasing multi-use trails by three (3) miles.
- Improve air quality by planting 200 and/or \$60,000 worth of trees.
- Strengthen regulations through zoning and subdivision control ordinances to preserve environmentally sensitive areas.
- Creation of recycling program for municipal departments.

### **Beech Grove**

- Establish community curbside recycling and increase amount of solid waste recycled by 10% each year.
- Accomplish one native flora planting per year.
- Recycle 100% of fluorescent bulbs utilized within municipal operations.
- Establish a community collection site for unwanted medicine and increase the amount collected by 10% each year.
- Increase the amount the community recycles paper by 10% each year.

### **Brownstown**

- Increase tons of yard waste collected by the Street Department by 50% by 2014, then 10% each year after.
- Reduce overall paper usage in city operations by 3% and reduce number of police ticket books used by 25%.
- Reduce electricity usage in city buildings by 5% .
- Recycle 100% of polymer containers.
- Have disaster debris management plan in place by October 2014 in preparation for potential environmental impacts from natural disasters.

### **Fishers**

- Increase annual spending by 3% for forestry related matters.
- Increase total mileage of walking/biking trails by 10 miles.
- Develop two rain gardens and one community garden within the City.
- Reduce the amount of energy utilized by municipal operations by 2% in year one and another 2% in years two and three.
- Improve air quality by decreasing overall idle time of city department vehicles by 5% annually.

### **Greencastle**

- Increase multi-use trail by 0.97 miles, connecting two separate portions.
- Reduce 80% total suspended solids on individual construction sites and reduce stormwater pollution in urban watershed.
- Reduce energy cost by 10% by retrofitting and/or alternating UV treatment systems.
- Removal of invasive species in Big Walnut Sports Park & Cemetery.
- Reduce litter by partnering with local establishments to place trash receptacles at exits during community events.

### **Hobart**

- Increase recycling within municipal departments by 10% by 2013 and an additional 10% by 2014.
- Reduce consumption of electricity by 10% by city facilities and operations.
- Reduce road salt usage by 10%.
- Zero potential for spills.
- Increase native flora by 10%.

### **Merrillville**

- Implement low impact/green practice retrofits pilot projects at 10 existing commercial and industrial properties.
- Reduce fuel consumption from lawn maintenance activities by 10%.
- Decrease litter in parks by 25%.
- Increase the square footage of wetland habitat.
- Develop a curbside yard waste disposal program promoting recycling/composting strategies.

### **Nashville**

- Promote planting of indigenous plant species within the town and reduce non-indigenous species by 10% .
- Educate the public regarding littering and provide increased enforcement against it.
- Develop and implement a plan to address log jams and partner with external organizations to remove logs and debris from Salt Creek.
- Improve salt storage containment areas on town property.
- Establish more stringent water loss policies for town buildings to conserve water resources.

### **Noblesville**

- Reduce occurrences of illegal dumping by 25% in years one and two, and by 50% in year three. Also, reduce the amount of materials collected at illegal dumping sites by 25%.
- Complete a brownfields inventory and Phase I environmental assessment on up to 10 properties.
- Reduce litter in parks and litter from park events by 25%, reducing the number of man hours required to collect and dispose of litter.
- Increase city property native tree plantings by 5%.
- Increase the number of processes done digitally versus paper by 15% and increase the number of electronic wastewater utility bill recipients by 5%.

### **Pendleton**

- Plant and maintain \$9,000 worth of trees and become a Tree City.
- Develop two or more rain and/or native plant gardens.
- Expand on-road and off-road bicycle and pedestrian trails.
- Increase municipal facilities recycling efforts by 20% .
- Reduce natural habitat loss and increase surface permeability on new construction sites.

### **Portage**

- Reduce fuel usage from lawn maintenance by 5%.
- Distribute rain barrels to at least 4% of residences.
- Implement a recycling program at community events and increase collection of recyclables by one ton each year
- Develop a residential expired and spent fire extinguisher collection program within the Fire Department and increase collection by 20%.
- Plant 25 native tree species achieving Tree City status.

### **Richmond**

- Adopt an ordinance and increase the miles of paved multi-use trails by five miles.
- Hold an annual drug take-back day increasing collection of unwanted medications by 10% each year.
- Plant 30 native tree or shrub species on publicly accessible lands along Whitewater River.
- Increase tire recycling by 10% over three years.
- Prevent and reduce impact of spilled chemicals within city operations through training programs and procedures, reducing instances of spilled chemicals by 50%.

### **Rushville**

- Reduce fuel usage by expanding mileage of walk and bike trails by 0.5 miles.
- Recycle 100% of used motor oil, oil filters, and fluorescent lights within city departments.
- Plant 30 new native varieties trees.
- Decrease the amount of trash/litter within parks.
- Reduce paper usage by implementing electronic billing for utility payments.

### **Southport**

- Reduce fuel usage in municipal vehicles by 3% in the year one and 2% in years two and three.
- Clean Buck Creek, stabilize bank, and dredge by May 2017.
- Reduce electricity usage in city buildings by 2% in the year one and 2% in years two and three.
- Increase amount of recyclables collected by 15% in year one and by 10% in years two and three.
- Plant 25 trees on city property and distribute 50 trees to the public by December 2016.

### **Tell City**

- Transform downtown by inventorying, assessing, and cleaning up buildings and properties for public use.
- Partner with school systems to develop a list of environmental health projects at City's two schools, also develop specific goals and action plans for two of the listed projects.
- Develop a business recycling program having 50 businesses participate in the program by December 2013.
- Promote cooperative use of city and community space for gardens and composting, also introduce rain barrels to community.
- Educate residential and commercial electric users to be "smart electric users" and reduce residential and business electricity usage by 20%.

### **Washington**

- Increase walking paths/sidewalks within the City by five (5) blocks.
- Increase planting of native species by giving away 400 trees to the public, planting 100 trees on city property, and planting at least three (3) rain garden/wetland projects.
- Reduce paper usage by municipal operations by 10%.
- Increase household hazardous waste collection in community and city departments by 2%.
- Develop and market a litter campaign.

For more information about the Indiana Department of Environmental Management's CLEAN Community Challenge, please visit [www.cleancommunities.IN.gov](http://www.cleancommunities.IN.gov) or contact the CLEAN Program Manager at (800) 988-7901 or [CLEAN@idem.IN.gov](mailto:CLEAN@idem.IN.gov).

### **West Lafayette**

- Reduce electricity usage by installing LED outdoor lighting at a city park.
- Reduce air emissions and fuel use through reduced mowing in general and reduce fuel usage by 5% at the wastewater treatment plant.
- Reduce amount of stormwater runoff entering combined sewers by incentivizing installation of 100 rain barrels and 50 rain gardens on residential parcels in Combined Sewer Overflow (CSO) areas.
- Plant 100 trees along the new U.S. 231 corridor near the multi-use trail .
- Increase use of “environmentally friendly” products, products made of recycled materials, or materials that are recycled more easily by 15% .

### **Whiting**

- Reduce electric consumption by converting 90% of ornamental lighting to LED lighting.
- Increase the number of ordinances, incentives, and municipal policies encouraging *green* design by 15%.
- Improve air quality by replacing four gasoline or diesel powered municipal vehicles with electric or E-85 and replace one garbage truck with clean diesel technology.
- Decrease the amount of hazardous waste accumulated by reducing the number of aerosol cans purchased and utilized by city departments by 10%.
- Reduce litter on city streets by developing a litter taskforce and holding two anti-littering education campaigns per year.

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